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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/517,244	12/07/2004	Hiroyuki Morioka	112857-402	3110
29175 K&L Gates LI	7590 01/14/201 P	EXAMINER		
P. O. BOX 1135			WARTALOWICZ, PAUL A	
CHICAGO, IL 60690			ART UNIT	PAPER NUMBER
			1793	
			NOTIFICATION DATE	DELIVERY MODE
			01/14/2010	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

chicago.patents@klgates.com

	Application No.	Applicant(s)
Notice of Abandonment	10/517,244 MORIOKA ET AL.	
Notice of Abandonment	Examiner	Art Unit
	PAUL A. WARTALOWICZ	1793

The name of the communication appears on the	rover emest with the converpendence address
This application is abandoned in view of:	
Applicant's failure to timely file a proper reply to the Office letter mailed   A reply was received on (with a Certificate of Mailing or Trar   period for reply (including a total extension of time of nonth   A proposed reply was received on, but it does not constitute   A proper reply under 37 CFR 1.113 to a final rejection consists onl   application in condition for allowance; (2) a timely filed Notice of Ap   Continued Examination (RCE) in compliance with 37 CFR 1.114).   (c)   A reply was received on but it does not constitute a proper in final rejection. See 37 CFR 1.854 and 1.111.) (See explanation in final rejection. See 37 CFR 1.854) and 1.111.	ismission dated), which is after the expiration of the (s)) which expired on  a proper reply under 37 CFR 1.113 (a) to the final rejection, y of: (1) a timely filed amendment which places the peal (with appeal fee); or (3) a timely filed Request for eply, or a bona fide attempt at a proper reply, to the non-
(d) ☑ No reply has been received.	box / below).
Applicant's failure to timely pay the required issue fee and publication from the mailing date of the Notice of Allowance (PTOL-85).  (a) The issue fee and publication fee, if applicable, was received on, which is after the expiration of the statutory period for payr Allowance (PTOL-85).	(with a Certificate of Mailing or Transmission dated
(b) The submitted fee of \$ is insufficient. A balance of \$ is	due.
The issue fee required by 37 CFR 1.18 is \$ The publication	n fee, if required by 37 CFR 1.18(d), is \$
(c) $\square$ The issue fee and publication fee, if applicable, has not been received	ed.
Applicant's failure to timely file corrected drawings as required by, and Allowability (PTO-37).	
<ol> <li>The letter of express abandonment which is signed by the attorney or a the applicants.</li> </ol>	agent of record, the assignee of the entire interest, or all of
<ol> <li>The letter of express abandonment which is signed by an attorney or a 1.34(a)) upon the filing of a continuing application.</li> </ol>	gent (acting in a representative capacity under 37 CFR
<ol> <li>The decision by the Board of Patent Appeals and Interference rendered of the decision has expired and there are no allowed claims.</li> </ol>	d on and because the period for seeking court review
7. ☐ The reason(s) below:	
	ley Silverman/ rvisory Patent Examiner 793

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.
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PTOL-1432 (Rev. 04-01)